SN: 10/689,924 Docket No. S- 99,917

In Response to Office Action dated January 13, 2006

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REMARKS

The Examiner has rejected Claims 1 and 3 under 35 U.S.C. 103(a) as being obvious by Yagi et al. (Map-Based Navigation for a Mobile Robot with Omnidirectional Image Sensor COPIS, 1995) in view of Wilson et al. (Decoding Population Codes, 2000). Examiner has indicated that Claims 2 and 4 would be considered allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicant appreciates Examiners indication of allowable subject matter, and, thus, Claims 1 and 3 have been amended to include the limitations of Claims 2 and 4, respectively.

Therefore, the Examiner is requested to allow now amended Claims 1 and 3, and to pass this case to issue.

Applicant's attorney would be pleased to further discuss this matter by telephone with the Examiner if the Examiner concludes such a discussion would assist in moving this case to issue. No new matter has been added as a result of this response.

Date: February 7, 2006

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Respectfully submitted

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